


## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Title of Invention	CONTINUOUS FLOW DEPOSITION SYSTEM																																																																																		
<p>Application Number: 10/604502 </p> <p>Confirmation Number: 1501</p> <p>First Named Applicant: Piero Sferlazzo</p> <p>Attorney Docket Number: FLU-001</p> <p>Search string: ( 4058430 or 6458416 or 6503330 or 20010007244 or 20020195056 or 20030023338 or 20030098372 ).pn.</p> <p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>4058430</td><td>1977-11-15</td><td>Suntola, et al.</td><td></td><td>156</td><td>611</td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>6458416</td><td>2002-10-01</td><td>Derderian, et al.</td><td>B1</td><td>427</td><td>301</td></tr><tr><td><input checked="" type="checkbox"/></td><td>3</td><td>6503330</td><td>2003-01-07</td><td>Sneh, et al.</td><td>B1</td><td>118</td><td>715</td></tr></tbody></table> <p><b>US Published Applications</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Published Applications</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Pub. No.</th><th>Date</th><th>Applicant</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>20010007244</td><td>2001-07-12</td><td>Matsuse</td><td>A1</td><td>118</td><td>719</td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>20020195056</td><td>2002-12-26</td><td>Sandhu, et al.</td><td>A1</td><td>118</td><td>719</td></tr><tr><td><input checked="" type="checkbox"/></td><td>3</td><td>20030023338</td><td>2003-01-30</td><td>Chin, et al</td><td>A1</td><td>700</td><td>121</td></tr><tr><td><input checked="" type="checkbox"/></td><td>4</td><td>20030098372</td><td>2003-05-29</td><td>Kim</td><td>A1</td><td>239</td><td>548</td></tr></tbody></table> <p><b>Signature</b></p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td>KAPLA MOORE</td><td>11/15/04</td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	4058430	1977-11-15	Suntola, et al.		156	611	<input checked="" type="checkbox"/>	2	6458416	2002-10-01	Derderian, et al.	B1	427	301	<input checked="" type="checkbox"/>	3	6503330	2003-01-07	Sneh, et al.	B1	118	715	init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	20010007244	2001-07-12	Matsuse	A1	118	719	<input checked="" type="checkbox"/>	2	20020195056	2002-12-26	Sandhu, et al.	A1	118	719	<input checked="" type="checkbox"/>	3	20030023338	2003-01-30	Chin, et al	A1	700	121	<input checked="" type="checkbox"/>	4	20030098372	2003-05-29	Kim	A1	239	548	Examiner Name	Date	KAPLA MOORE	11/15/04
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete If Known</b>			
		Application Number	10/604,502		
		Filing Date	7/25/2003		
		First Named Inventor	SFERLAZZO		
		Art Unit	Not yet assigned		
		Examiner Name	Not yet assigned		
Sheet	1	of	1	Attorney Docket Number	FLU-001

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
M ↓	C1	MARTIN, High K Gate Dielectrics, LETI Annual Research Review- HighK Gate Dielectrics, June 15, 2001, Pgs. 1-16.	
	C2	NIINISTO, Oxide Thin Films By ALD For Advanced Applications, Helsinki University of Technology, Espoo, Finland, August 19th-24th 2002	
	C3	SUNTOLA, ET AL., Atomic Layer Epitaxy, Ann. Re. Mater. Sci., 1985, Pgs. 177-195, Annual Reviews Inc., Espoo, Finland.	

Examiner Signature	KAPLA MOORE	Date Considered	11/15/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.




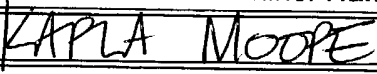
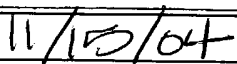


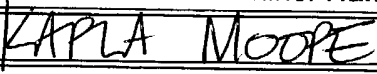
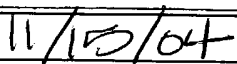


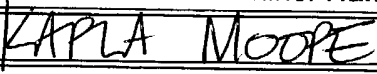
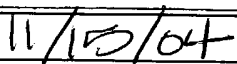
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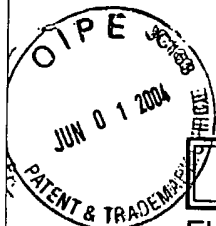
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
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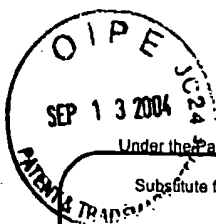
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	1	6319553	2001-11-20	McInerney, et al.	B1	427	250
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STATEMENT BY APPLICANT**

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Sheet 1 of 1

**Complete if Known**

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First Named Inventor	SFERLAZZO
Art Unit	1763
Examiner Name	Not Yet Assigned
Attorney Docket Number	FLU-001

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KLM ↓	A1	US- 4,976,996	12/11/1990	Monkowski, et al.	
	A2	US- 5,338,362	08/16/1994	Imahashi	
	A3	US- 5,527,731	06/18/1996	Yamamoto, et al.	
	A4	US- 2002/0100418 A1	08/01/2002	Sandhu, et al.	
	A5	US- 2003/0059538 A1	03/27/2003	Chung, et al.	
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**FOREIGN PATENT DOCUMENTS**

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KLM ↓	B1	WO 01/17692 A1	03/15/2001	ASM America, Inc.		
	B2	EP 06279182	10/04/1994	Mitsubishi Heavy...		
	B3	DE 101 41 084 A1	11/28/2002	Inficon Technologies...		

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KARLA MOORE

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